

LISTING OF CLAIMS

1(cancelled).

2(original). A heat curable composition comprising at least one curable compound, and at least one metal acrylate curing agent wherein the composition is substantially free of peroxides, amines, polyamide, acid functional curing agents, dicyandiamide, polysulfides, anhydrides, melamine, urea and imidazole compounds.

3(cancelled).

4(cancelled).

5(cancelled).

6(cancelled).

7(original). The composition of Claim 2 wherein the composition comprises an automotive sealant.

8(original). The composition of Claim 2 wherein the compound comprises at least one member selected from the group consisting of polybutadiene, melamine, isocyanates, bis A epoxy, bis F, cycloaliphatic epoxy, novolac compounds and epoxy esters.

9(currently amended). The composition of Claim [1] 2 wherein the composition further comprises at least one filler selected from the group consisting of at least one silicate, silica, trihydrates, carbonates, bitumins, and clays.

10(currently amended). The composition of Claim [1] 2 wherein the composition further comprises at least one additive selected from the group consisting of metal powders, magnetic materials, ceramic powders, plastic powders and resins.

11(currently amended). The composition of Claim [3] 2 wherein the composition further comprises at least one reinforcement.

12(original). The composition of Claim 11 wherein the reinforcement comprises at least one of fibers or film.

13(original). The composition of Claim 2 further comprising at least one complexing agent selected from the group consisting of zirconates and titanates.

14(currently amended) The composition of Claim [1] 2 wherein the metal acrylate curing agent comprises at least one member selected from the group consisting of zinc diacrylate, zinc dimethacrylate, magnesium diacrylate, mixtures thereof and aqueous solutions thereof.

15(original). The composition of Claim 2 wherein the metal acrylate curing agent comprises at least one of zinc diacrylate and dimethacrylate.

16(currently amended). The composition of Claim 14 wherein the metal acrylate curing agcnt comprises [at least one of] zinc diacrylate [, dimethacrylate and magnesium diacrylate].

17(currently amended) The composition of Claim [1] 2 further comprising at least one member selected from the group consisting of silanes and polysiloxanes.

18(currently amended) The composition of Claim [1] 2 further comprises boron nitride.

19(cancelled).

20(new). The composition of Claim 2 wherein the amount of metal acrylate curing agent ranges from about 5 to about 20 wt.% of the composition.